

## Agenda Rancho Palos Verdes Solid Waste Subcommittee April 16, 2019 City Hall, 30940 Hawthorne Boulevard Community Room, 8:00 AM

| ROLL CALL:   |
|--|
| FLAG SALUTE:   |
| APPROVAL OF AGENDA:  |
| INTRODUCTIONS:   |
| PUBLIC COMMENTS:   |
| This section of the agenda is for audience comments for items <b>not</b> on the agenda.      |
| NEW BUSINESS:  |
| 1. APPROVAL OF MINUTES   |
| <b>Recommendation:</b> Approving the April 25, 2018 Solid Waste Subcommittee Meeting minutes |
| 2. CONSIDER EDCO DISPOSAL CORPORATION'S RESIDENTIAL SOLID                                    |

#### **ADJOURNMENT**

3.3% for FY19-20

**CALL TO ORDER:** 

American with Disabilities Act: In compliance with the Americans with Disabilities Act of 1990, if you require a disability-related modification or accommodation to attend or participate in this meeting, including auxiliary aids or services, please call the City Clerk's Office at 310 544-5208 at least 48 hours prior to the meeting.

WASTE AND RECYCLING RATE INCREASE REQUEST FOR FY19-20

**Recommendation:** Review and recommend to City Council approval of EDCO's Residential Solid Waste and Recycling rate increase request of



**Note:** Staff reports are available for inspection at City Hall, 30940 Hawthorne Boulevard during regular business hours 7:30 A.M. to 5:30 P.M. Monday- Thursday and 7:30 A.M. to 4:30 P.M. on Friday.

Materials related to an item on this agenda submitted to the Solid Waste Subcommittee after distribution of the agenda packet are available for public inspection at the front counter of the lobby on the City Hall Administration Building/Public Works at 30940 Hawthorne Boulevard, Rancho Palos Verdes during normal business hours.

Written materials, including emails, submitted to the City are public records and may be posted on the City's website. Accordingly, you may wish to omit personal information from your oral presentation or written materials as it may become part of the public record regarding an agendized item.

You can also view the agenda and staff reports at the City's website: http://www.rpvca.gov/772/City-Meeting-Video-and-Agendas

### Draft Minutes Rancho Palos Verdes Solid Waste Subcommittee April 25, 2018

The meeting was called to order at 8:04 AM, by Councilmember Alegria at City Hall, 30940 Hawthorne Boulevard, Community Room.

The Solid Waste Subcommittee roll call was answered as follows:

**PRESENT:** Councilmember Alegria and Councilmember Cruikshank.

Also present were: Elias Sassoon, Director of Public Works; Lauren Ramezani, Senior Administrative Analyst and Recording Secretary, Public Works; Steve South, EDCO CEO/President, Efrain Ramirez, EDCO V.P., and Alan Walsh, EDCO CFO

#### FLAG SALUTE:

Councilmember Cruikshank led the Flag Salute.

#### APPROVAL OF AGENDA:

Councilmember Cruikshank moved to approve the agenda, seconded by Councilmember Alegria.

#### **INTRODUCTIONS:**

EDCO senior management were introduced to Councilmembers.

PUBLIC COMMENTS: (Audience Comments regarding Items not on the agenda)

One item of late correspondence was distributed prior to the meeting.

#### **NEW BUSINESS:**

#### 1. Approval of Minutes

Secretary Ramezani commented that since neither Councilmembers attended the 2017 meeting, the City Clerk advised that the minutes be accepted into the record as to form. Councilmember Cruikshank moved, seconded by Councilmember Alegria to accept the Minutes of the May 15, 2017 meeting into the record as to form.

#### 2. CONSIDER EDCO DISPOSAL CORPORATION'S RESIDENTIAL SOLID WASTE AND RECYCLING RATE ADJUSTMENT REQUEST FOR FY 18-19

Senior Analyst Ramezani presented the item. Discussion ensued and Councilmembers Alegria and Cruikshank asked questions about EDCO's trucks and environmental programs, rate adjustment methodology, contract expiration deadline, survey of other cities rates, EDCO's public outreach and education programs, and distribution of Collector and Environmental Fees among City funds. EDCO representatives and/or staff answered the questions. Councilmember Cruikshank moved to approve recommending EDCO's FY 18-19 rate adjustment request of 4.12% to the full Council, seconded by Councilmember Alegria.

#### **ADJOURNMENT**

Councilmember Alegria moved to adjourn the meeting and Councilmember Cruikshank seconded the motion. The meeting was adjourned at 9:10 AM.

#### **AGENDA DESCRIPTION:**

Consideration and possible recommendation to the City Council to approve EDCO's Residential Solid Waste and Recycling rate increase request for FY19-20

**MEETING DATE: 04/16/2019** 

#### **RECOMMENDED SUBCOMMITTEE ACTION:**

1) Review and recommend to City Council approval of EDCO's Residential Solid Waste and Recycling rate increase request of 3.30% for FY19-20

**FISCAL IMPACT:** If approved by City Council, the City's annual Collector Fee and Environmental Fee would increase by 3.3%.

Amount Budgeted:

N/A

Additional Appropriation:

N/A

**Account Number(s):** 

N/A

ORIGINATED BY: Lauren Ramezani, Senior Administrative Analyst

REVIEWED BY:

Elias Sassoon, PE, Director of Public Works

#### ATTACHED SUPPORTING DOCUMENTS:

- A. Agreement and Amendment to the Agreement between the City and EDCO Disposal Corporation for Residential Solid Waste Management Services (Sections on Rate Adjustments) (page A-1)
- B. Current FY18-19 and Proposed FY19-20 Monthly Rates (page B-1)
- C. Rate Adjustment Formula, Methodology and Exhibit 5-A (page C-1)
- D. Collector and Environmental Fees, and Recycling Rebate/Credit (page D-1)
- E. EDCO's Agreement Extension/Cancellation Options (page E-1)

#### **BACKGROUND AND DISCUSSION:**

EDCO is requesting a rate adjustment of 3.3% for FY19-20 in accordance with the terms and the specific adjustment methodology outlined in their agreement.

The City has had an exclusive residential solid waste and recycling agreement with EDCO Disposal Corporation (EDCO) since July 1, 2010 for Service Area 1. This agreement consisted of a seven-year base period, 7/1/2010 to 6/30/2017, plus an extension option of up to 36 months. The Agreement was amended on June 30, 2015, and the term of the agreement was extended to June 30, 2020. It also included seven, one-year automatic options to extend based on mutual consent (FY20-21 to FY26-27).

In 2015, as part of the contract extension negotiation, EDCO waived their eligible 4.2% rate adjustment request for FY15-16 and EDCO reached an agreement with Universal Waste Systems, Inc. (UWS) and acquired UWS' franchise agreement. UWS serviced the City's coastal and landslide areas, Service Area 2. This consolidation improved efficiency, increased uniformity and customer service throughout the City and made services, billing, outreach, State reporting and new program implementation more efficient. It also retained Service Area 2's unique and customized services and rates.

RATE ADJUSTMENT REQUEST: In accordance with Section 6.3 of EDCO's agreement with the City: "Adjustments to the maximum rates is subject to the approval of the City Council at a public hearing, although the Council's discretion shall be limited to determining, based on substantial evidence, whether the requested maximum rate adjustment meets the requirements as set forth herein." (Attachment A)

In March 2019 in accordance with the adjustment formula in the Agreement, EDCO requested a rate adjustment of 3.30% for FY19-20, with the increase effective July 1, 2019. The formula is based on annual landfill disposal tipping fees, fuel, labor, equipment and CPI changes outlined in Attachment C. There are no additional costs or surcharges added to EDCO's requested rate increase. Staff and CAA, the City's AB 939 consultant, reviewed the data and calculations provided by EDCO, and found them accurate and per the Agreement. Current and proposed new rates are provided (Attachment B). Comparably, the approved rate adjustment for FY 18-19 was 4.12%.

PROPOSITION 218 PROCESS: On November 15, 2016, the City conducted a Proposition 218 public notification and hearing process. In accordance with applicable law, the City Council adopted a formula authorizing automatic fee adjustments for a 5-year period, based on the RAM rate adjustment formula in the agreement. This does not mean that the exact annual adjustment amount or percentage increase is pre-approved or pre-determined. Only the formula is pre-approved,

Although a public hearing is not required, one is being tentatively scheduled in May as a courtesy and for the purposes of transparency for ratepayers.

SUBCOMMITTEE: This Subcommittee meeting is scheduled to provide Subcommittee members Alegria and Cruikshank the opportunity to review EDCO's rate adjustment request and the summary of the proposed rates, and its adherence to the rate adjustment formula as set forth in EDCO's Agreement. Staff requests that the Subcommittee, after review, recommend bringing this rate adjustment request to the full City Council for consideration and approval.

Finally, staff is providing information on EDCO agreement's extension/cancellation options and applicable deadlines (Attachment E). Typically 15-18 months is needed for a successful competitive solid waste procurement process, including equipment (trucks and carts) purchases, and re-routes implementing for a smooth service transition and public education and outreach. At the Subcommittee's recommendation and the Council's direction, staff can prepare a staff report and present possible options to pursue.

#### **ALTERNATIVES:**

In addition to the Staff recommendation, the following alternative actions are available for the Subcommittee's consideration:

- 1. Do not approve the fee increase. However, this action would be contrary to the terms of the Agreement.
- 2. Take other action as deemed appropriate by the Subcommittee.

#### **ARTICLE 6**

#### CONTRACTOR COMPENSATION AND RATES

#### 6.1 General

The maximum rates set forth in Exhibit 4, and as more fully defined as Contractor Compensation in this Article, shall be the maximum amount Contractor may charge Customers as full, entire and complete compensation due pursuant to this Agreement for all labor, equipment, materials and supplies, taxes, insurance, bonds, letters of credit, overhead, Disposal, transfer, profit and all other things necessary to perform all the services required by this Agreement in the manner and at the times prescribed. Contractor shall impose no other charges for services provided to Customers unless approved in advance in writing by the City Manager.

Contractor shall not charge for Collection at Premises owned and/or operated by the City now and in the future.

#### 6.3 Schedule of Future Adjustments

Beginning with the Rate Year starting July 1, 2011 and ending on June 30, 2012 and for all subsequent Rate Years, Contractor may request an annual adjustment to the maximum rates shown in Exhibit 4. The Contractor shall submit its request in writing, to be received by City in Person or via certified mail or by other means approved by the City, by the preceding March 30, and shall be based on the method of adjustment described in Section 6.4. Failure to submit a written request by March 30 shall result in Contractor waiving the right to request such an increase for the subsequent Rate Year. Missed rate adjustments may not be added to rate adjustment applications in ensuing years. Adjustment to the maximum rates is subject to the approval of the City Council at a public hearing, although the Council's discretion shall be limited to determining, based on substantial evidence, whether the requested maximum rate adjustment meets the requirements as set forth herein.

#### 6.4 Method of Adjustments

#### 6.4.1 General

Pursuant to Section 6.3, the Contractor may request an adjustment to the maximum rates according to the method described below and the formulas shown in Exhibit 5, subject to review and approval of City. All future adjustments are to be effective July 1 of the same year.

#### 6.4.2 Cost Components for Rate Adjustment Indices

The approved rates consist of the following cost component categories. Each cost component may be adjusted by the change in the corresponding index below. See

Section 6.4.3 for detailed rate adjustment procedures.

| Coat Catamani       | Initial We | ightings | Rate Adjustment Factor  |
|---------------------|------------|----------|---|
| Cost Category       | Subtotal   | Total    | <u>Rate Aujustment Pactor</u>   |
| Service Componen    | t          | 73%      |   |
| Labor               | 29%        |          | Classification to be in effect as of the date the new rates go into effect (January 1st) under the Agreement between local haulers and Package and General Utility Drivers Local Union 396, International (1) |
| Fuel                | 8%         |          | Producer Price Index WPU 0531, Fuels and related products and power, natural gas  |
| Equipment           | 21%        |          | Producer Price Index, PCU336120336120, Heavy duty truck manufacturing   |
| All Other           | 42%        |          | Consumer Price Index for All Urban Consumers (CUUR0000SA0L1E), all items less food and energy index - U.S. city average   |
| Subtotal            | 100%       |          |   |
| Disposal Compone    | ent (2)    | 27%      |   |
| Green Waste (3)     | actual     |          | Actual change in Puente Hills green waste rate (new index to be selected after closure of Puente Hills Landfill, see Section 6.4.5)   |
| Transformation (3)  | actual     |          | Actual change in gate rate at SERRF waste to energy facility  |
| Other Landfills (3) | actual     |          | Actual change in gate rate at Puente Hills Landfill (or Puente Hills<br>Transfer Station after closure of Puente Hills Landfill)  |
| O.C. Landfill       | >50%(4)    |          | Actual change in Orange County Landfill System import rate  |
| Sub-total           | 100%       |          |   |
| Total               |            | 100%     |   |

(1) Under the agreement terminating September 30, 2012, these rates are:

| Contract Date             | 4/01/10 | 4/01/11 | 4/01/12 |
|---------------------------|---------|---------|---------|
| Hourly Rate               | \$20.15 | \$20.80 | \$21.80 |
| Rate Adjustment Date      | n/a     | 7/01/11 | 7/01/12 |
| Change to Labor Component | n/a     | 3.2%    | 4.8%    |

Comparable rates from subsequent labor agreements will similarly apply. If a subsequent labor contract has not been executed prior to a rate adjustment calculation, the percentage change in the labor cost component used in the prior year's adjustment calculation will be used. In the event that the estimated labor component change is higher or lower than the actual change after a new labor contract is executed, no compensation adjustment shall be provided for prior periods.

- (2) Annual increase in total disposal component (including Green Waste) in any one year shall be limited to no more than 10%, with non-permitted increases permitted to be applied to any subsequent year's increase to the extent the annual increase does not exceed 10%.
- (3) Annual increase in disposal component exclusive of disposal at the Orange County Landfill System is limited to no more than 10%, with non-permitted increases permitted to be applied to any subsequent year's increase to the extent the annual increase does not exceed 10%.
- (4) For rate adjustment purposes, for the term of Contractor's import agreement with the Orange County Landfill System, tonnage assumed to have been directed to the Orange County Landfill System shall be equal to the higher of actual tons directed or 50% of total Refuse and Green Waste tons.

#### 6.4.3 Rate Adjustment Steps

All rates will be adjusted using the same methodology and cost component weightings. See Exhibits 5A, 5B and 5C.

Exhibit 5A, Step One - Calculate Percentage Change in Indices. Calculate the percentage increase or decrease in each index listed in Section 6.4.2. The increase or decrease in the published indices for fuel, equipment and all other (CPI, less food and energy) will be the change in the average annual published index between the calendar year ended the December prior to the Rate Year anniversary date and prior calendar year.

Example disposal component calculations are included in Exhibit 5B and Exhibit 5C:

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Exhibit 5B, Step 1: Determine the average disposal cost per ton for non-Orange County Landfill disposal.

Exhibit 5B, Step 2: Determine whether the change in the cost per ton of non-Orange County Landfill disposal exceeds the maximum allowable increase of 10%. If so, reduce the new non-Orange County Landfill disposal index to reflect no more than a 10% increase.

Exhibit 5B, Step 3: Weight the cost at the Orange County Landfill System and non-Orange County Landfill cost based upon percentage of tonnage directed to each (subject to a 50% minimum to be assumed directed to the Orange County Landfill System).

Exhibit 5B, Step 4: Determine whether the change in the total Disposal Component exceeds the maximum allowable overall increase of 10%. If so, reduce the new disposal index to reflect no more than a 10% increase. The resulting Average Cost Per Ton in Column P on Row 12 of Exhibit 5B will be the New Index Value used in Exhibit 5A.

There may be multiple landfills used, and therefore multiple gate rates for which to calculate the percentage change, which shall be weighted by the number of tons disposed at each landfill. The change in Landfill and Green Waste Disposal indices shall be based upon the change between the per ton gate rates as of the effective date of the rate adjustment and 12 months prior. For example, the rate adjustment effective July 1, 2011 will reflect the change in the gate rate from July 1, 2010 to July 1, 2011. There shall be no adjustment for changes in disposal rates prior to July 1, 2010. See Exhibit 5C to calculate the July 1, 2010 disposal component baseline for the July 1, 2011 rate adjustment.

#### Exhibit 5A, Step Two -

i. Component Weightings: The first rate adjustment cost components as a percentage of service component costs and of total costs are provided in Section 6.4.2 above, with subsequent components calculated in Step Four of the rate adjustment example in Exhibit 5A. For Exhibit 5A, Step Two of each subsequent rate adjustment, use the cost components recalculated in Step Four during the previous rate adjustment.

ii. <u>Service Component.</u> Multiply the percentage changes for each rate adjustment service component by that component's weighting as a percentage of the service component and add these resulting percentages together to get the service component weighted change to the rates, subject to the service component increase cap. The annual change to the service component, calculated on row 11 of Exhibit 5, is capped at no more than a six percent (6%) increase per year. If the increase in any one year is higher than six percent (6%), the percentage increase not permitted may be added to any subsequent year's increase to the extent that a subsequent increase is below six percent (6%).

#### ii. Disposal Component.

The change in the disposal component is equal to the calculation on Row 5 of Exhibit 5A, Column C.

iv. <u>Combined Rate Adjustment.</u> Multiply the permissible percentage changes for the combined service component and the disposal component, as determined on rows 13 and 14 in column G of the example rate adjustment calculation in Exhibit 5A, by the cost component weightings for the service and disposal components.

<u>Exhibit 5A, Step Three</u> – Multiply the total weighted percent change from Step Two by the existing Customer rates to calculate the increase or decrease to the maximum rates. Add the rate increase or decrease to the existing rates to derive the newly adjusted rates.

<u>Exhibit 5A, Step Four</u> - Recalculate weightings for the following year based upon these changes.

#### Government Fees

New or increase Tederal, State or locally imposed per ton disposal fee surchard excluded from the 10% power disposal component increase caps

#### 6.4.5 Green Waste Index

After the Puente Hills Landfill Les to accept Green W. City and Contractor will mutually agree upo replacement Green Waste index. If such an experiment description agreed agreed

#### Sections of Amendment to Agreement

lection Customers. Contractor shall provide a sufficient number of Containes to each Customer to meet each Customer's individual needs.

#### 4.18 Brush Clearing Events

Contractor shall provide and service sufficient Roll-Off Bords up to twice per year to each homeowners association for the purpose of orush clearing. Timing and placement of Containers be mutually agreed pon between Contractor and each homeowners' association."

16. The maximum rates approved for the P Year commencing July 1, 2014 for Service Area 1 and Service Area 2 attaches hereto as Exhibits A and B, respectively.

Notwithstanding Articles of the EDCO Agreement and Article 6 of the UWS Agreement, Contractor will freeze the City approved July 1, 2014 rates through June 30, 2016 5 both Service Area 1 and Service Area 2. In carculating the July 1, 2016 rate adjustment formula, there will be no retroactive recovery 6 the freeze the July 1, 2016 rate adjustments will be based only on the most sent two re month indexes (i.e. January 1, 2015 to December 31, 2015) available at time.

- 17. Paragraphs (2) and (3) of Section 6.4.2 of the EDCO Agreement are hereby revised to read as follows:
  - "(2) Annual increase in total disposal component (including Green Waste) in any one year shall be limited to no more than 8%, with non-permitted increases permitted to be applied to any subsequent year's increase to the extent the annual increase does not exceed 8%.
  - (3) Annual increase in disposal component exclusive of disposal at the Orange County Landfill System is limited to no more than 8%, with non-permitted increases permitted to be applied to any subsequent year's increase to the extent the annual increase does not exceed 8%."
- 18. Section 6.4.3 of the EDCO Agreement is hereby revised to read as follows:

#### "6.4.3 Rate Adjustment Steps

All rates will be adjusted using the same methodology and cost component weightings. See Exhibits 5A, 5B and 5C.

Exhibit 5A, Step One - Calculate Percentage Change in Indices. Calculate the percentage increase or decrease in each index listed in Section 6.4.2. The increase or decrease in the published indices for fuel, equipment and all other (CPI, less food and energy) will be the change in the average annual published index between the calendar year ended the December prior to the Rate Year anniversary date and prior calendar year.

#### Sections of Amendment to Agreement

Example disposal component calculations are included in Exhibit 5B and Exhibit 5C:

Exhibit 5B, Step 1: Determine the average disposal cost per ton for non-Orange County Landfill disposal.

Exhibit 5B, Step 2: Determine whether the change in the cost per ton of non-Orange County Landfill disposal exceeds the maximum allowable increase of 8%. If so, reduce the new non-Orange County Landfill disposal index to reflect no more than an 8% increase.

Exhibit 5B, Step 3: Weight the cost at the Orange County Landfill System and non-Orange County Landfill cost based upon percentage of tonnage directed to each (subject to a 50% minimum to be assumed directed to the Orange County Landfill System).

Exhibit 5B, Step 4: Determine whether the change in the total Disposal Component exceeds the maximum allowable overall increase 8%. If so, reduce the new disposal index to reflect no more than an 8% increase. The resulting Average Cost Per Ton in Column P on Row 12 of Exhibit 5B will be the New Index Value used in Exhibit 5A.

There may be multiple landfills used, and therefore multiple gate rates for which to calculate the percentage change, which shall be weighted by the number of tons disposed at each landfill. The change in Landfill and Green Waste Disposal indices shall be based upon the change between the per ton gate rates as of the effective date of the rate adjustment and 12 months prior. For example, the rate adjustment effective July 1, 2011 will reflect the change in the gate rate from. July 1, 2010 to July 1, 2011. There shall be no adjustment for changes in disposal rates prior to July 1, 2010. See Exhibit 5C to calculate the July 1, 2010 disposal component baseline for the July 1, 2011 rate adjustment.

#### Exhibit 5A, Step Two

- i. Component Weightings: The first rate adjustment cost components as a percentage of service component costs and of total costs are provided in Section 6.4.2 above, with subsequent components calculated in Step Four of the rate adjustment example in Exhibit 5A. For Exhibit 5A, Step Two of each subsequent rate adjustment, use the cost components recalculated in Step Four during the previous rate adjustment.
- ii. Service Component. Multiply the percentage changes for each rate adjustment service component by that component's weighting as a percentage of the service component and add these resulting percentages together to get the service component weighted change to the rates, subject to the service component increase cap. The annual change to the service component, calculated on row 11 of Exhibit 5, is capped at no more than a four percent (4%) increase per year. If the increase in any one year is higher than four percent (4%), the percentage

#### Sections of Amendment to Agreement

increase not permitted may be added to any subsequent year's increase to the extent that a subsequent increase is below four percent (4%).

#### Disposal Component.

The change in the disposal component is equal to the calculation on Row 5 of Exhibit 5A, Column C.

iv. <u>Combined Rate Adjustment</u>. Multiply the permissible percentage changes for the combined service component and the disposal component, as determined on rows 13 and 14 in column G of the example rate adjustment calculation in Exhibit 5A, by the cost component weightings for the service and disposal components.

Exhibit 5A, Step Three - Multiply the total weighted percent change from Step Two by the existing Customer rates to calculate the increase or decrease to the maximum rates. Add the rate increase or decrease to the existing rates to derive the newly adjusted rates.

Exhibit 5A, Step Four - Recalculate weightings for the following year based upon these changes."

19. Socion 6.4.4 of the EDCO Agreement is hereby revised to read as follows:

#### "6.4.4 evernment Fees

New or increased Federal, State or locally imposed per ton deposal fee surcharges are extended from the 8% per year disposal component increase caps."

20. Section 4.5.7 (Street Sw. ping Contract Managem at) is hereby added to Section 4.5 of the EDCO Agreement as follows:

#### "4.5.7 Street Sweeping Contract Management

Commencing July 1, 2015, or such left te as may be directed by City's Director of Public Works, and for the term of this Agreement thereafter, Contractor shall provide control management socies of City street sweeping services in accordance with the current requirement specified by City at no additional cost to City.

Street sweeping straces shall be provided through a street sweeping service provider engage by City. In the event of (i) default of the street sweeping contract the as not the result of the negligence or willful act of Contractor, and/or (ii) term nation of street sweeping services that is not the result of the negligence or will act of Contractor, such default or termination shall not be cause it default and/or termination of this Agreement.

3.30%

Increase eff 7/1/19

**Current Rates** 

City of Rancho Palos Verdes - Area 1

**EDCO SINGLE-FAMILY RATES** 

Proposed Rates FY 19-20 Effective 7/1/2019

Monthly Cart Service Rates

One each Refuse, Recycling, and Green Wasle Cart, rate based upon Refuse Cart size:

> 96-gallon \$33.35 \$12.16

64-gallon

35-gallon

Refuse Cart size: Refuse Cart Size: \$27.29 \$9.72 Free n/a

\$7.29

tandard Service

Additional Recycling

\$4.86

Free \$2.44

Additional Green Waste Cart (above three)

Free

One each Refuse, Recycling, and Green Waste Cart, rate based upon

Monthly Cart Service Rates

3.30%

Total % Incr Eff. 7.1.19

| Refuse Cart Size: 35-gallon 64-gallon 96-gallon Sindard Service 521.90 528.19 534.45 Additional Recycling Free Free Free Additional Recycling Free Free Free Scart (above three) Cart (above three) Other Cart Rates and Service - per home per month, all cart sizes Backyard Service - per home per month, all cart sizes Backyard and Pup Services - per home per month, all cart sizes Senior Rate Reduction 5% Annual Payment Rate Reduction 5% Additional Special Overage Pickup for Automated 56.28 Cart Customers (in excess of two pickups per year) Cart Exchange (after free-exchange period) 518.84 Cart Re-delivery Fee (if carts are pulled for non-payment, one charge (after free-exchange period) 518.84 Service - dier voluntary suspension of Salary service - delar voluntary suspension of Salary service - delar voluntary suspension of Salary service - delar voluntary suspension of Salary Sarvice - delar voluntary suspension of Salary Sarvice - delar voluntary suspension of Salary Sarvice - delar voluntary suspension of Salary Recompleted Reventage Reventage Review of Here Reventage Rev |   |                                      |                               |           |
|--|---|--------------------------------------|-------------------------------|-----------|
| eCart \$7.53 \$10.04 ling Free Free  1 Waste \$2.52 n/a  and  ed in  e.e. per home per month, all cart  sizes  er home per month, all cart sizes  thome per month, all cart sizes  hior Rate Reduction  Income Rate Reduction  And Overage Pickup for Automated  al Coverage Pickup for Automated  19 Jean  y Item pickups per  y Item pickups fin excess of three  s per dwelling unit per year)  s pet differ free-exchange period)  y Fee (if carts are pulled for non-  tharge for redelivery of all carts)  - After voluntary suspension of  raris have not hean mulled   | Refuse Cart Size:                                   | 35-gallon                            | 64-gallon                     | 96-gallon |
| titional Refuse Cart 57,53 \$10.04  titional Recycling Free Free  thoused Creen Waste \$2.52 n/a  (above three)  r Cart Rates and  fees (Charged in  kyard Service – per home per month, all cart  sizes  Service – per home per month, all cart sizes  Service – per home per month, all cart sizes  Service – per home per month, all cart sizes  Service – per home per month, all cart sizes  Serior Rate Reduction  Low-Income Rate Reduction  Annual Payment Rate Reduction  Annual Payment Rate Reduction  Itlonal Special Overage Pickup for Automated  rt Customers (in excess of two pickups per  year)  Text Exchange (after free-exchange period)  t Re-delivery Fee (if carts are pulled for non- yment, one charge for redelivery of all carts)  yment, one charge for redelivery of all carts)  service if carts have not heen nulled   | Standard Service                                    | \$21.90                              | \$28.19                       | \$34.45   |
| titional Buckycling Free Free  (above three)  **T Cart Rates and fee (Charged in Fore Start Rates and fee (Charged in Sizes)  **Service - per home per month, all cart sizes service - per home per month, all cart sizes  **Service - per home per home month, all cart sizes  **Service - per home per month, all cart sizes  **Service - per home per month, all cart sizes  **Service - per home per month, all cart sizes  **Service - per home per month, all cart sizes  **Service - per home per month, all cart sizes  **Service - per home per month, all cart sizes | Additional Refuse Cart                              | 57.53                                | \$10.04                       | \$12.56   |
| (above three)  r Cart Rates and ices (Charged in: sizes (Service - per home per month, all cart sizes Senior Rate Reduction Low-Income Rate Reduction Annual Payment Rate Reduction Annual Payment Rate Reduction ittonal Special Overage Pickup for Automated ort Customers (in excess of two pickups per year) sart Exchange (after free-exchange period) it Re-delivery Fee (if carts are pulled for non- yment, one charge for redelivery of all carts) yment, one charge for redelivery of all carts) service if carts have not heen nulled  | Additional Recycling<br>Cart                        | Free                                 | Free                          | Free      |
| sizes me per month, all cart sizes me per month, all cart sizes vices – per home per month, cart sizes tate Reduction ment Rate Reduction ment Rate Reduction erage Pickup for Automated excess of two pickups per year) n pickups (in excess of three dwelling unit per year) er free-exchange period) (if carts are pulled for non- er for redelivery of all carts) er for redelivery of all carts) have not hen mulled  | Additional Green Waste<br>Cart (above three)        | \$2.52                               | n/a                           | S5.02     |
|  | Other Cart Rates and<br>Services (Charged in        |                                      |                               |           |
|  | Backyard Service – per li<br>siz                    | nome per mo<br>zes                   | nth, all cart                 | \$7.74    |
|  | Pup Service - per home                              | per month, a                         | III cart sizes                | \$6.46    |
|  | Sackyard and Pup Service<br>all carl                | es – per hom<br>t sizes              | e per month,                  | \$10.32   |
|  | Senior Rate   | Reduction                            |                               | 10%       |
|  | Low-Income R  | ate Reductio                         | E                             | 2%        |
|  | Annual Payment                                      | t Rate Reduc                         | tion                          | 2%        |
|  | Additional Special Overay  Cart Customers (in exc   | ge Pickup fo<br>cess of two p<br>ar) | r Automated<br>ickups per     | \$6.28    |
|  | Additional Bulky Item pi<br>free pickups per dw     | ickups (in ex<br>elling unit pe      | cess of three<br>er year)     | \$31,39   |
|  | Cart Exchange (after f                              | ree-exchang                          | e period)                     | 518.84    |
|  | Cart Re-delivery Fee (if on payment, one charge for | carts are pull<br>r redelivery       | led for non-<br>of all carts) | \$31.39   |
|  | Re-Start Fee - after vo                             | funtary susp                         | ension of                     | 518.84    |

\$6.25

\$9,99

Backyard and Pup Services – per home per month, all cart sizes

Senior Rate Reduction

10%

\$7.49

Backyard Service – per home per month, all cart sizes Pup Service – per home per month, all cart sizes

ervices (Charged in

Other Cart Rates and

· Including all fees retained by, or paid to, City

\$30,39

Re-Start Fee – after voluntary suspension of service, if carts have not been pulled

Including all fees retained by, or paid to, City

Cart Re-delivery Fee (if carts are pulled for non-payment, one charge for redelivery of all carts)

Cart Exchange (after free-exchange period)

\$30.39

Additional Bulky Item pickups (in excess of three free pickups per dwelling unit per year)

\$6,08

Additional Special Overage Pickup for Automated Cart Customers (in excess of two pickups per year)

Low-Income Rate Reduction Annual Payment Rate Reduction

2%

# City of Rancho Palos Verdes - Area 1

## EDCO SINGLE-FAMILY RATES

**Current Rates** 

**MULTI- FAMILY RATES** 

## Proposed Rates

## Increase eff 7/1/19

**MULTI- FAMILY RATES** 

| Monthly Bin         |             |          |          |          |          |          |          |
|---------------------|-------------|----------|----------|----------|----------|----------|----------|
| Container Size      | Pickups per |          |          |          |          |          |          |
|                     |             |          |          |          |          |          | Extra    |
|                     | 1           | 2        | 3        | 4        | 35       | 9        | Pickups  |
| 2-yard              | \$94.50     | \$131.69 | \$168.88 | \$187.49 | \$243.30 | \$259.28 | \$67,39  |
| 3-yard              | \$131.73    | \$168,92 | \$206.15 | \$243,34 | \$299,11 | \$310.90 | \$78.62  |
| 3-yard w/ compactor | \$263.44    | \$337.87 | \$412.24 | \$486.68 | \$598.23 | \$621.76 | \$157,27 |
| 4-yard              | \$150,39    | \$187.52 | \$243.34 | \$299,15 | \$364.45 | \$387.36 | \$89.87  |
| -vard w/compactor   | \$300.78    | \$375.05 | \$486.70 | \$598.30 | \$726.42 | \$774.74 | \$182.17 |
| 6-yard              | \$187.60    | \$251.65 | \$299.16 | \$354.99 | \$412.53 | 5431.29  | \$134.81 |
| Recycling bin/cart  | Nocharon    |          |          |          |          |          |          |

| Other Bin Service Rates - | 522         |         |          |          |          |          |
|---------------------------|-------------|---------|----------|----------|----------|----------|
| Bin Service               | Pickups per |         |          |          |          |          |
|                           | 1           | 2       | 3        | 4        | 5        | 9        |
| Locking Bin Service       | 87.49       | 89.99   | \$11.23  | \$12.47  | \$14.99  | \$16.22  |
| Scout Vehicles            | \$31.20     | \$54.92 | \$78.62  | \$102.36 | \$126.07 | 5149.77  |
| Bin Push-Out Service (35  | \$52,43     | 19.66\$ | \$128.55 | \$158.51 | \$193.47 | \$230,90 |
| feet or further)          |             | 3       |          |          |          | 0        |

| Additional Service                                | Rate Per |
|---|----------|
| Charges   | Service  |
| Bin Cleaning Per Bin                              | \$54,69  |
| Bin Overage Clean-up (following one written       | \$24.29  |
| warning) Per Clean Up                             |          |
| Additional Bulky Item pickups (in excess of three | \$30.39  |
| free pickups per dwelling unit per year) Per Item |          |
| Emergency Service Rates - one crew and one        | \$103.30 |
| collection fruck (Per Hr)                         |          |

| Kecycling Rebate | Rebate per |   |
|------------------|------------|---|
| (Fixed)          | Unit Per   |   |
| (=aur =)         | Month      |   |
| Single Family    | \$1.58     | (No Change/ Rate adjusted per Section 3.2.3 only) |
| Multi-Family     | \$1,58     | (No Change/ Rate adjusted per Section 3.2.3 only) |
|                  |            |   |

| ees                      |           |
|--------------------------|-----------|
| Collector                | \$552,929 |
| invironmental            | \$139,751 |
| Recycling Rebate (Fixed) | Note 1    |

| Containor Gizo      | Dialer    |          |          |          |          |          |          |
|---------------------|-----------|----------|----------|----------|----------|----------|----------|
| Contantel Size      | LICKUDS   |          |          |          |          |          |          |
|                     |           |          |          |          |          |          | Extra    |
|                     | 1         | 2        | 3        | 4        | ī.č      | 9        | Pickups  |
| 2-yard              | \$97,62   | \$136.04 | \$174,45 | \$193.68 | \$251.33 | \$267.84 | 19.69\$  |
| 3-yard              | \$136,08  | \$174.49 | \$212,95 | \$251.37 | \$308.98 | \$321.16 | 581.21   |
| 3-vard w/ compactor | \$272,13  | \$349.02 | \$425.84 | \$502.74 | \$617.97 | \$642,28 | \$162.46 |
| 4-yard              | \$155.35  | \$193.71 | \$251.37 | \$309.02 | \$376.48 | \$400,14 | \$92.84  |
| 4-vard w/ compactor | \$310.71  | \$387.43 | \$502.76 | \$618.04 | \$750.39 | \$800.31 | \$188.18 |
| 6-yard              | \$193,79  | \$259.95 | \$309.03 | \$366,70 | \$426.14 | \$445.52 | \$139,26 |
| Recycling bin/cart  | No charge |          |          |          |          |          |          |

| Other Bin Service Rates - |         |         |          |          |          |        |
|---------------------------|---------|---------|----------|----------|----------|--------|
| Bin Service               | Pickups |         |          |          |          |        |
|                           | 1       | 2       | 3        | 4        | r2       | 9      |
| Locking Bin Service       | \$7.74  | \$10,32 | \$11.60  | \$12.88  | \$15.48  | \$16.7 |
| Scout Vehicles            | \$32.23 | \$26,73 | \$81.21  | \$105,74 | \$130.23 | \$154. |
| Bin Push-Out Service (35  | \$54,16 | \$96.70 | \$132.79 | \$163,74 | \$199,85 | \$238  |
| feet or further)          |         |         |          |          |          |        |

| Additional Service                                | Rate Per Service |
|---|------------------|
| Charges   | 4                |
| Bin Cleaning Per Bin                              | \$56.49          |
| Bin Overage Clean-up (following one written       | \$25.09          |
| waming) Per Clean Up                              |                  |
| Additional Bulky Item pickups (in excess of three | \$31.39          |
| free pickups per dwelling unit per year) Per Item |                  |
| Emergency Service Rales – one crew and one        | \$106.71         |
| collection truck (Per Hr)                         |                  |

| Recycling Rebate<br>(Fixed) | Rebate per Unit<br>Per Month |   |
|-----------------------------|------------------------------|---|
| Single Family               | \$1.58                       | (No Change/ Rate adjusted per Section 3,2,3 only) |
| Multi-Family                | \$1.58                       | (No Change/ Rate adjusted per Section 3.2.3 only) |

| Fees                    |           |
|-------------------------|-----------|
| ollector                | \$571,176 |
| Environmental           | \$144,363 |
| ecycling Rebate (Fixed) | Note 1    |

Note 1: Rebated directly to Customers Effective 1/1/2013

# City of Rancho Palos Verdes - Area 2 (former UWS Area)

**Current Rates** 

Increase eff 7/1/19

3,30%

3.30% Total % Incr Eff. 7.1.19

Proposed Single-Family Maximum( Not to Exceed) Rates FY 19-20 Effective 7/4/2019

| Monthly Manual  |  |  |           |
|---|--|--|-----------|
| Backyard Service for refuse, recycling, a waste *- per home per month   | , recycling, and<br>e per month  | d green                                    | \$68,42   |
| Manure 32-gal customer-provided can (per can per month)   | ovided can (pe<br>n)   | r can per                                  | \$24.87   |
| Monthly Automated   |  |  |           |
| One each Refuse, Recycling,<br>upon Re  | and<br>fuse  | Green Waste Cart, rate based<br>Cart size: | ate based |
| Refuse Cart Size:   | 35-gallon  | 64-gallon                                  | 96-gallon |
| Standard Service, based on refuse cart size   | \$21.90  | \$28.19                                    | \$34,45   |
| Additional Refuse Cart  | \$7.53   | \$10,04                                    | \$12,56   |
| Additional Recycling Cart   | free   | free                                       | free      |
| Additional Green Waste<br>Cart (over three carts)   | \$2,52   | n/a  | \$5,02    |
| Other Cart Rates and<br>Services (Charged in  |  |  |           |
| Backyard Service – per home per month, all cart sizes   | per month, all   | cart sizes                                 | \$7.74    |
| Senior Rate Reduction   | eduction   |  | 10%       |
| Low-Income Rate Reduction   | e Reduction  |  | 2%        |
| Annual Payment Rate Reduction   | ate Reduction  |  | 2%        |
| Additional Special Overage Pickup for Automated Cart Customers (in excess of two pickups per year) per pickup | ial Overage Pickup for Automated<br>(in excess of two pickups per year),<br>per pickup | itomated<br>per year),                     | \$6,28    |
| Additional Bulky Item pickups (in excess of three free pickups per dwelling unit per year), per item          | os (in excess of<br>it per year), pe   | three free<br>r item                       | \$31.39   |
| Cart Exchange (after free-exchange period), per request   | exchange perio   | d), per                                    | \$18.84   |
| Cart Re-delivery Fee (if carts are pulled for non-payment, one charge for redelivery of all carts)            | rts are pulled f<br>edelivery of al  | or non-<br>l carts)                        | \$31.39   |
| Re-Start Fee – after voluntary suspension of service, if carts have not been pulled, per re-start             | suspension of<br>alled, per re-st  | service, if<br>art                         | \$18.84   |

\$12.16

free

\$4.86

Additional Green Waste

Additional Recycling

Cart (over three carts)
Other Cart Rates and services (Charged in \$7.49

Backyard Service - per home per month, all cart

10% 2%

96-gallon

35-gallon 64-gallon

One each Refuse, Recycling, and Green Waste Cart, rate based upon Refuse Cart size:

\$33.35

\$27.29 \$9.72 ре

\$21.20 \$7,29 free

tandard Service, based Additional Refuse Cart

Refuse Cart Size:

on refuse cart size

\$24.08

\$66.23

Backyard Service for refuse, recycling, and green waste \*- per home per month

Monthly Manual

Manure 32-gal customer-provided can (per can

per month)

Monthly Automated

\$30.39

Cart Re-delivery Fee (if carts are pulled for non-payment, one charge for redelivery of all carts) Re-Start Fee – after voluntary suspension of service, if carts have not been pulled, per re-start

\$18,24

\$18.24

Cart Exchange (after free-exchange period), per

\$30.39

pickups per year), per pickup Additional Bulky Item pickups (in excess of three free pickups per dwelling unit per year), per item

\$6.08

Additional Special Overage Pickup for Automated Cart Customers (in excess of two

Annual Payment Rate Reduction Low-Income Rate Reduction Senior Rate Reduction

## EXHIBIT 4

## Multi-Family

## **Current Rates**

| Monthly Bin        |                |          |          |          |          |          |         |
|--------------------|----------------|----------|----------|----------|----------|----------|---------|
| Container Size     | No.            |          |          |          |          |          |         |
|                    | 1              | 2        | m        | 4        | 70       | 9        | Extra   |
| 2-yard             | \$83.10        | \$115.85 | \$148.01 | \$164,58 | \$212.91 | \$245.36 | \$18.05 |
| 3-yard             | \$115,63       | \$148.04 | \$180,52 | \$212.96 | \$262.83 | \$295.45 | \$30.11 |
| 4-vard             | \$131.92       | \$164.30 | \$213.01 | \$262.87 | \$317.59 | \$367.99 | \$42.15 |
| Manure 3-yard      | \$150,53       |          |          |          |          |          | \$30.11 |
| Recycling bin/cart | S <sub>C</sub> |          |          |          |          |          |         |

| Other Bin Service Rates - |         |         |          |          |          |          |
|---------------------------|---------|---------|----------|----------|----------|----------|
| Bin Service               | No.     |         |          |          |          |          |
|                           | 1       | 2       | 3        | 4        | ro.      | 9        |
| Locking Bin Service       | \$8.56  | \$10.69 | \$12,19  | \$13.69  | \$15.20  | \$16.71  |
| Scout Vehicles            | \$31,73 | \$54.47 | 92928    | \$99.26  | \$121.80 | \$144,34 |
| Bin Push-Out Service (35  | \$48.12 | \$85,66 | \$115.65 | \$145.67 | \$175.70 | \$205.73 |
| feet or further)          |         |         |          |          |          |          |

| Additional Service      | Rate Per  |
|-------------------------|-----------|
| Charges                 | Service   |
| Portuguese Bend Beach   | 52,408.24 |
| Bin Cleaning Per Bin    | \$30.11   |
| Bin Overage Clean-up    | 530.11    |
| Additional Bulky Item   | 530.11    |
| Emergency Service Rates | \$102.35  |

|                    | Area 2   | Area 1    | Total Area 1 2 | Per Qtr |         |
|--------------------|----------|-----------|----------------|---------|---------|
| FY 18-19 Effective |          |           |                |         |         |
| 7/1/2018           | Amount   |           |                |         |         |
| Collector          | \$39,044 | \$552,929 | \$591,973      | \$ 147  | 147,993 |
| Environmental      | 89,757   | \$139,751 | \$149,508      | \$ 37   | 37,377  |
| Recycling Rebate   | \$0      |           |                |         |         |

## **EXHIBIT 4**

# Multi-Family PROPOSED MAXIMUM (Not to Exceed) RATES FY 19-20 Effective 71/2019 Monthly Bin

| ii             |
|----------------|
| Bi             |
| thly           |
| <b>Jonthly</b> |

| Container Size     | No. Pickups |          |          |          |          |          |         |
|--------------------|-------------|----------|----------|----------|----------|----------|---------|
|                    |             |          |          |          |          |          | Extra   |
|                    | 1           | 2        | m        | 4        | 5        | 9        | Pickups |
| 2-yard             | \$85.84     | 2119.67  | \$152.89 | \$170.01 | \$219.94 | \$253.46 | \$18.65 |
| 3-yard             | \$119.45    | \$152,93 | \$186.48 | \$219.99 | \$271.50 | \$305.20 | \$31,10 |
| 4-vard             | \$136,27    | \$169.72 | \$220.04 | \$271.54 | \$328.07 | \$380,13 | \$43,54 |
| Manure 3-vard      | \$155.50    |          |          |          |          |          | \$31,10 |
| Recycling bin/cart | No charge   |          |          |          |          |          |         |

| Other Bin Service Rates - |             |         |          |          |          | ı  |
|---------------------------|-------------|---------|----------|----------|----------|----|
| Bin Service               | No. Pickups |         |          |          |          |    |
|                           | 1           | 2       | 3        | 4        | 5        |    |
| Locking Bin Service       | \$8.84      | \$11.04 | \$12,59  | \$14,14  | \$15.70  | 69 |
| Scout Vehicles            | \$32,78     | \$56.27 | \$79.29  | \$102.54 | \$125.82 | æ  |
| Bin Push-Out Service (35  | \$49.71     | \$88.49 | \$119.47 | \$150.48 | \$181.50 | èè |
| feet or further)          |             | 9       |          |          |          |    |

| Auditional Service Charges | Service    |
|----------------------------|------------|
| Portuguese Bend Beach      | \$2,487.71 |
| Bin Cleaning Per Bin       | \$31.10    |
| Bin Overage Clean-up       | \$31.10    |
| Additional Bulky Item      | \$31.10    |
| Emergency Service Rates -  | \$105,73   |

|                             | Area 2   | Area 1    | Total/Yr  |      | Per Qtr |
|-----------------------------|----------|-----------|-----------|------|---------|
| FY 19-20 Effective 7/1/2019 |          |           |           |      |         |
|                             | Amount   |           |           |      |         |
| Collector                   | \$40,333 | \$571,176 | \$611,508 | \$ 1 | 152,877 |
| Environmental               | \$10,079 | \$144,363 | \$154,442 | ₩,   | 38,611  |
| Recycling Rebate            | \$0      |           |           |      |         |

#### Attachment C

#### Rate Adjustment Formula and Methodology

The City has a specific rate adjustment methodology (RAM), which was prepared by the City's procurement consultant and was approved by the City Council when the EDCO agreement was approved initially in November 2009. The methodology was reviewed and approved again when the contract extension was granted in June 2015. The RAM outlines the acceptable cost variables and national approved indices, and provides detailed guidelines on how future rate adjustments are calculated. This helps calculation accuracy. Similar methodologies are used by various cities in their recent solid waste franchise agreements.

1) Service/Collection Cost Component: EDCO's service/collection cost increases are based on calendar year 2018 and reflect the percentage of increases/decreases in several national indices from the U.S. Department of Labor, Bureau of Labor Statistics. These selected indices were specifically chosen because they are tailored to solid waste collection operations. For enhanced accuracy, a weighted average of the various service/collection changes is calculated and used in the RAM formula. The national indices include:

| (US Dept. of Labor) Index /Commodity                 | % Change in 2018                    |
|--|-------------------------------------|
| Consumer Price Index (CPI)                           | +0.9%                               |
| Producer Price Index (PPI) for Fuel- Natural Gas     | -0.2%                               |
| Heavy-Duty Truck Manufacturing (PPI)                 | +0.2%                               |
| Hourly Labor Costs *                                 | +1.4%                               |
| Total Weighted Average, Service/Collection Component | + 2.3%<br>(See Exhibit 5A, Row 13G) |

<sup>\*</sup> Based on previously contract approved labor rates

2) Disposal Cost Component: EDCO has a long-term importation agreement for the next decade with the County of Orange, which are lower than the typical LA County landfill tip fees. This has helped stabilize the landfill disposal rates used in the RAM. EDCO's disposal tip fee increases are based on the percentage changes in the tip fees at the Orange County (OC) county landfill and the Non-OC county (Puente Hills and SERRF) disposal facilities from 7/1/18 to 7/1/19. For enhanced accuracy, a weighted average is then calculated. In order to help protect the City's ratepayers from significant rate spikes in one year, there is an 8% cap placed on the Disposal Cost Component.

The annual percentage change in OC tip fees is 3.04%, from \$28.58 to \$29.45/ton; the Non-O.C. tip fees will increase 17%, from \$42.45 to \$49.61/ton which will be capped at 8% or \$45.85/ton. The difference of \$3.76/ton (\$49.61-\$45.85) will be carried over until FY 20-21.

With the cap in place, the combined weighted average of the Disposal Cost Component will increase by 5.5% from \$35.38/ton to \$37.32/ton effective 7/1/19.

| Disposal Facility                          | Gate Rate \$<br>Change/ton | Gate Rate %<br>Change/ton            |  |
|--|----------------------------|--------------------------------------|--|
| County of Orange - Solid Waste             | \$28.58/ton to \$29.45/ton | +3.04%                               |  |
| Non-Orange County (Puente Hills and SERRF) | \$42.45/ton to \$45.85/ton | +8.00%                               |  |
| Total Disposal Cost Component              | \$35.38/ton to \$37.32/ton | + 5.50%<br>(See Exhibit 5A, Row 14G) |  |

<u>Total Rate Adjustment Request</u>: In summary, approximately 67% of EDCO's overall costs are related to service/collection costs, with an increase of 2.3%. Approximately 33% of EDCO's overall costs are related to disposal costs, with an increase of 5.5%.

As a result, EDCO's total rate adjustment, reflecting both disposal and service cost components will increase 3.3%. (See attached Table labeled Exhibit 5A, Row 24 G).

<u>Example of Rates</u>: The average household with a medium size trash cart will see an increase of 3.3%, which equates to an increase of \$0.90/month or \$11/year. Examples of EDCO's proposed maximum rates for FY19-20 are listed below:

| Service Level      | Current  | Proposed      | Proposed | Proposed          |
|--------------------|----------|---------------|----------|-------------------|
|                    | Maximum  | Increase in   | Maximum  | Maximum           |
| Single-family      | Monthly  | Maximum       | Monthly  | Monthly Rates for |
| (one trash cart)   | Rates    | Monthly Rates | Rates    | Seniors           |
| (0.10 1.11.1 )     | FY 18-19 | FY 19-20      | FY 19-20 | (10% discount)    |
|                    |          |               |          | ` FY 19-20 ´      |
| Curbside 35-gallon | \$21.20  | \$0.70        | \$21.90  | \$19.71           |
|                    |          | 1             | 100.10   |                   |
| Curbside 64-gallon | \$27.29  | \$0.90        | \$28.19  | \$25.37           |
| Curbside 96-gallon | \$33.35  | \$1.10        | \$34.45  | \$31.01           |
|                    |          | 42.42         | 000.10   | 004.50            |
| Backyard Manual    | \$66.23  | \$2.19        | \$68.42  | \$61.58           |
| Unlimited (former  |          |               |          |                   |
| UWS customers)     |          |               |          |                   |

Multi-family accounts would have a similar proposed increase Maximum of 3.3%. For example, the Maximum on the rate for a 3-yard bin picked up twice a week would increase by \$5.57/mo. from \$168.92/mo. to \$174.49/mo.

#### **EDCO Disposal Corporation** EXHIBIT 5A

#### RATE ADJUSTMENT FORMULA - Effective 7/1/2019 Step One: Calculate percentage change in indices

21%

5.5%

|       |                    |       | A  | В                       | С   |  |
|-------|--------------------|-------|--|-------------------------|---|--|
| Row   | Adjustment Factor  | Index | Old Index Value<br>(prior year's "New<br>Index")<br>2018 | New Index Value<br>2019 | Percent Change In Index<br>((Column B/<br>Column A) -1) |  |
| Servi | ce Component       |       |  |                         |   |  |
| 1     | Labor (hrly rate)  | (1)   | 25.30  | 26.45                   | 4.5%  |  |
| 2     | Fuel (Natural Gas) | (2)   | 119.1  | 114.5                   | -3.9%   |  |
| _     | Equipment (PPI)    | (3)   | 147.7  | 149.1                   | 0.9%  |  |

S

252,169

\$35.38

(3)

(4)

(5)

3 Equipment (PPI)

4 All Other (CPI)

5 Disposal Component

|       | Step Two: Determine components |   |   |   |   |  |  |  |
|-------|--------------------------------|---|---|---|---|--|--|--|
|       |                                | D   | E   | F                                       | G   |  |  |  |
| Row   | Adjustment Factor              | Cost Component Weighted as a % of Component Total (6) | Percent Change In<br>Index (from Column<br>C) | Total Weighted Change<br>(Column D x E) | Total Weighted Change,<br>Subject to Increase Cap |  |  |  |
| Servi | ce Component                   |   |   |   |   |  |  |  |
| 9     | Labor                          | 31.5%   | 4.5%  | 1.4%                                    |   |  |  |  |
| 10    | Fuel                           | 5,2%  | -3.9%   | -0,2%                                   |   |  |  |  |
| _     | Equipment (PPI)                | 21.3%   | 0.9%  | 0.2%                                    |   |  |  |  |
| _     | All Other (CPI)                | 41.9%   | 21%   | 0.9%                                    |   |  |  |  |
| _     | Service Sub-Total              | 100.0%  |   | 2,3%                                    | 2.3% (7)  |  |  |  |

257.565

37.32

| 14 Disposal Sub-Total    | 100%   | 5.5% | 5.5% | 5.5% (8) |
|--------------------------|--------|------|------|----------|
| Fotal Rate Adjustment    |        |      |      |          |
| 22 Service               | 66.5%  | 2.3% | 1.5% | 1,5%     |
| 23 Disposal              | 33.5%  | 5.5% | 1.8% | 1.8%     |
| 24 Total Rate Adjustment | 100.0% |      |      | 3.3%     |

|                   | A Dear Attite Trajantorett   |   |   |   |   |  |
|-------------------|------------------------------|---|---|---|---|--|
|                   |                              | Ste   | Three: Apply percent                                      | age change to sample rate                             | 25  |  |
|                   |                              | H   | I   | J   | K   |  |
| Row Rate Category |                              | Existing Customer<br>Maximum Rate<br>FY 2018/19 | Total Weighted<br>Percentage Change<br>(Row 24, Column G) | Rate Increase or<br>Decrease (Column H x<br>Column I) | Adjusted Max, Rate<br>(Column H + Column J)<br>FY 2019/20 |  |
| 20                | Residential Service - 64 gal | \$27,29   | 3.3%  | \$ 0.90   | \$ 28.19  |  |
| _                 | Additional Refuse Cart       | \$9,72  | 3.3%  | \$ 0,32   | \$ 10.04  |  |
|                   | 3 Yd Bin, 1x week            | \$131,73  | 3.3%  | \$ 4.35   | \$ 136.08   |  |
| _                 | 3 Yd Bin 2x week             | \$168.92  | 3.3%  | \$ 5.57   | \$ 174.49   |  |
|                   | Extra Pick-up - 2 yd         | \$67.39   | 3.3%  | \$ 2,22   | \$ 69.61  |  |
|                   | Extra Bulky Item             | \$30,39   | 3.3%  | \$ 1.00   | \$ 31.39  |  |
|                   | Eytya Bin Cleaning           | \$54.69   | 3.3%  | \$ 1.80   | \$ 56.49  |  |

|     |                      |       |                                     | Step Four: Re-weig   | tht cost components                                     |  |   |
|-----|----------------------|-------|-------------------------------------|--|---|--|---|
|     |                      | 1     | L                                   | M  | N   | 0  | P   |
| Row | Adjustment Factor    | Index | Cost Component Weighting (Column D) | Percent Change as<br>Applied to Rate<br>Adjustment<br>(Column E) | Increase in Cost<br>Components (Column L<br>x Column M) | Cost Component<br>Increased (Column L +<br>Column N) | Cost Components<br>Reweighted to Equal<br>100% (To be used for<br>FY 2020/21) |
| 27  | Labor                | (1)   | 31.5%                               | 4,5%   | 1.4%  | 32.9%  | 32,2%   |
| _   | Fuel                 | (2)   | 5.2%                                | -3.9%  | -0.2%   | 5.0%   | 4.9%  |
|     | Equipment            | (3)   | 21,3%                               | 0.9%   | 0.2%  | 21.5%  | 21.0%   |
| _   | All Other            | (4)   | 41.9%                               | 21%  | 0.9%  | 42.8%  | 41.9%   |
| 31  |                      | (%)   | 100.0%                              |  |   | 102.3%   | 100.0%  |
| -   | 38 Service Component |       | 66.5%                               | 2.3%   | 1.5%  | 68.0%  | 65.8%   |
|     | Disposal Component   |       | 33.5%                               | 5,5%   | 1.8%  | 35.3%  | 34,2%   |
| 40  | Total                |       | 100.0%                              |  |   | 103.3%   | 100.0%  |

- (1) Driver A/B rate from Agreement between local haulers and Package and General Utility Drivers Local Union 396, International Brotherhood of Teamsters.

  (2) Producer Price Index, WPU 0531 not seasonally adjusted, Fuels and related products and power, natural gas average annual change. (Preliminary numbers
- (3) Producer Price Index, PCU336120336120, Heavy duty truck manufacturing average annual change (Preliminary numbers used in March).
- (4) Consumer Price Index for All Urban Consumers (CUUR0000SA0L1E), all items less food and energy index U.S. city average average annual change.
- (5) As determined in Exhibit 5B.
- (6) This column comes from Column P of the previous year's rate adjustment worksheet.
- (7) Service component change is limited to 4% in any one year with carryover to subsequent years
- (8) Total disposal increase from 7.1.18 to 7.1.19 is 5.5%.

#### **EDCO Disposal Corporation** EXHIBIT 5B

#### RATE ADJUSTMENT FORMULA

Determination of "New Index Value" for Disposal Component Effective 7/1/2019

Step 1: Determining Average Cost Per Ton for Current Year

|     |                        |         |                |                           | A  | 1  | В   | C                    | D                    |
|-----|------------------------|---------|----------------|---------------------------|--|----|---|----------------------|----------------------|
| Row | Adjustment Factor      | Index   | Actual<br>Tona | Alloc<br>50% to<br>OC (2) | Tons Disposed Prior<br>Calendar Year (1) |    | Rates Per Ton as of<br>Effective Date of Rate<br>Adjustment | Total Disposal Costs | Average Cost Per Ton |
| 1   | O.C. Landfill System   | (3)     | 12,912.9       |                           | 12,913 (2)                               | 5  | 29.45   | \$380,284            | \$29.45              |
| 2   | All Other Disposal Com | ponents |                | - 5                       |  |    |   |                      |                      |
| 3   | Non-O.C. Landfill(s)   | (4)     |                |                           | 0  | 5  | •   | \$0                  |                      |
| 4   | Transformation         | (5)     | 1,420.6        | G.                        | 1,421                                    | \$ | 80.00   | \$113,645            |                      |
| 5   | Green Waste            | (6)     | 10.506.5       |                           | 10,507                                   | \$ | 45,50   | 5478,047             |                      |
| 6   | Non-O.C. Landfill To   |         | 11,927.1       | 2.0                       | 11,927                                   |    |   | \$591,692            | \$49.61              |
| 7   | Total                  |         | 24,840.0       |                           | 24,840                                   |    |   |                      |                      |

#### Step 2: Application of 10% Cap on Non-Orange County Landfill Disposal Increase

If Column G below indicates a percentage increase greater than 8%, the Permitted Non-O.C. Disposal Increase shall be the Prior Year Non-O.C. Disposal Increase plus no more than a 8% increase with reminder to be applied to subsequent years to the extent the annual increase does not exceed 8%.

|     | 1 39 1                      | E  | P                           | G   |                   | H               |  |
|-----|-----------------------------|--|-----------------------------|---|-------------------|-----------------|--|
| Row | Adjustment Factor           | Prior Year Fermitted Non-<br>O.C. Landfill Average Cost<br>Per Ton (7)  Current Year Non-O.C. Landfill Average Cost Per<br>Ton (Column D, Row 6) |                             | Landfill Average Cost Per of 8% or ((Column | of 8% or ((Column |                 | Permissible Current Year<br>Non-O.C. Average Cost Per<br>Ton, Up to Maximum 8%<br>Increase |
| 8   | Permitted Non-O.C. Increase | \$42.45  | \$49.61                     | 8.000%                                      | Note 11           |                 |  |
|     | Carryover (Note 11)         | p 3: Determining Average Total   | Disposal Cost Per Ton for C | urrent Year                                 | į                 | \$3.76 (Note12) |  |

|     |                               | I  | l j   | К                    | L  |  |
|-----|-------------------------------|--|---|----------------------|--|--|
| Row | Adjustment Factor             | Tons Disposed Prior<br>Calendar Year (1) | Determine Weightings Of<br>O.C. Vs. Non-O.C. Tonnage<br>(tonnage by category/total<br>tons on Row 11) | Average Cost Per Ton | Weighted Average Cost Per<br>Ton (Column J x Column K) |  |
| 9   | O.C. Landfill System          | 12,913 (2)                               | 52%   | \$29.45 (9)          | \$15.31  |  |
| -   | All Other Disposal Components | 11.927                                   | 48%   | \$45.85 (10)         | \$22,01  |  |
|     | Total                         | 24,840                                   | 100%  |                      | \$37.32  |  |

#### Step 4: Application of 10% Cap on Total Disposal Component Increase

If Column O below indicates a percentage increase greater than 10%, the Total Disposal Component increase shall be the Prior Year Total Disposal Component Increase plus no more

|     | a 10% increase.             |  |   |  |  |
|-----|-----------------------------|--|---|--|--|
|     |                             | M  | N   | 0  | P  |
| Row | Adjustment Factor           | Prior Year Permitted<br>Disposal Component<br>Average Cost Per Ton (8) | Current Year Disposal<br>Component Average Cost<br>Per Ton (Column L, Row 11) | Allowed Increase: Lower of 8% or ((Column N/Column M) - 1) | Permissible Current Year<br>Disposal Component<br>Average Cost Per Ton,<br>Column M x (1 + Column O) |
| 12  | Permitted Disposal Increase | \$35,36  | \$37.32   | 5.50%  | \$37.32  |

- (1) Based upon actual on tonnage for the 12 months ended the prior December 31.
- (2) Shall be no less than 50% of total disposal tons, including green waste. If actual quantities are lower, sufficient non-Orange County Landfill tonnage shall be moved to the O.C. Landfill category for rate adjustment purposes to reach 50%.
- (3) Actual import contract gate rate per ton at the Orange County Landfill System.
- (4) Actual gate rate paid at the non-Orange County landfills used.
- (5) Gate rate for transformation at SERRF waste-to-energy facility. (6) Green Waste rate at Puente Hills for alternative daily cover. After Puente Hills ceases to accept green waste, new index will be selected.
- (7) From Column H, Row 8 of prior year's adjustment.
- (8) From Column L, Row 11 of prior year's adjustment.
- (9) From Column D, Row 1.
- (10) From Column H, Row 8.
- (11) Non OC disposal fee effective 7.1.2019 is capped at 8%.
- (12) Non OC disposal fee in excess of the 8% cap equals \$3.76/ton and will be carried over to 2020 rate adjustment

#### Attachment D FY2019-20

#### Collector Fee, Environmental Fee and Recycling Rebate/Credit

The City receives a Collector Fee and an Environmental Fee from EDCO. Per EDCO's agreement the amount of the annual fees are fixed amounts and they could automatically get adjusted when the rates are adjusted. These fees are incorporated in the rates, and are not a separate line-item in EDCO's quarterly invoices.

The City Council may allocate these fees among City funds as deemed appropriate. The current Council approved distribution of these two fees among City funds are as follows:

- 1. Collector Fee: EDCO's Collector Fee is currently the fixed annual amount of ~\$592,000. If the FY19-20 rate adjustment request is approved, the Collector Fee increases by 3.3% (or ~\$19,500) from \$592,000 to ~\$611,500. Currently the Collector Fee is deposited into two funds: 1) General Fund, and 2) Waste Reduction Fund.
  - <u>a)</u> <u>General Fund</u>: The residential and arterial streets' wear and tear due to truck traffic is addressed through programmed projects such as the annual residential overlay, slurry seal, arterial rehabilitation, and ongoing pothole, curb and gutter repairs.
  - b) Waste Reduction Fund (a restricted fund): Partially or fully pays for the administration of EDCO's contract, assisting with customer service questions and concerns, implementing ongoing Citywide required recycling and waste reduction activities and programs, awarding recyclers of the month, organizing and promoting special events such as the household hazardous waste and document shredding events, complying with State mandates including mandatory commercial recycling (AB 341) and mandatory commercial organic waste recycling (AB 1826), corresponding with haulers and CalRecycle, preparing annual reports, and publishing and mailing the City's quarterly Newsletter.

Staff recommends minor changes to the percentage allocation for FY19-20. Finance Department proposes these new percentages based on the increased cost of road maintenance and repair in the past few years, and the estimated Waste Reduction fund balance. (See below)

| Collector Fee         | Current    | Proposed   | Proposed Amount |
|-----------------------|------------|------------|-----------------|
| Fund Allocation       | Percentage | Percentage | (rounded)       |
|                       | FY18-19    | FY19-20    | FY19-20         |
| General Fund- Various | 80%        | 85%        | \$519,800       |
| Waste Reduction Fund  | 20%        | 15%        | \$ 91,700       |
| Total (\$ rounded)    | 100%       | 100%       | \$611,500       |

#### 2. Environmental Fee:

EDCO's current Environmental Fee is the fixed annual amount of ~\$149,500, which is deposited 100% into the Storm Water Quality Program of the General Fund and it supports sweeping of residential and arterial streets, servicing trashcans at bus shelters, and assisting in storm water quality/NPDES program implementation, compliance and outreach. If approved, the FY19-20 Fee would also increase by 3.3% (or ~\$5,000) for a total of ~\$154,400.

#### Recycling Rebate/Credit:

Until 2013, the City received an annual recycling rebate of \$296,000 from EDCO. All the funds were deposited into the City's Recycling Fund for use on median improvement projects and/or median maintenance, and Beautification Grants. However, since 2013 at the direction of City Council the entire \$296,000 is refunded back to customers in their billing statements as a separate line item "Recycling Credit or Rebate". EDCO would continue to provide their existing customers with the City Council approved recycling rebate/credit of \$1.58/month/customer/unit. The customers in the former UWS area would continue also to receive their Council approved recycling rebate/credit of \$1.31/month/customer per unit. The minor difference (\$0.27/mo.) is due to the difference in the ratio of the number of former UWS customers to its contractual annual recycling revenue due to the City, as compared to EDCO's.

For FY19-20, there will be no change to the Recycling Rebate/Credit, since there has been no change in the California Redemption Value (CRV) of containers.

## Attachment E EDCO's Automatic Contract Extensions and Cancellation Options

- a. One-Year Automatic Extensions: EDCO's agreement includes a maximum of seven (7) automatic one-year (1) extensions/renewals, based on mutual consent. Therefore, the maximum term end date would be June 30, 2027, if the City continues to be pleased with EDCO'S services and does not issue a notice of cancellation.
- b. <u>Annual Cancellation Option</u>: The agreement also includes a mutual annual cancellation/non-renewal option that could be exercised during any of the various annual extension years. The agreement is based on fiscal years. Starting in November of 2019, either party could terminate the automatic one-year extensions/renewals by giving a written notice. The notice would be required "within 60 days prior to January 1 of each year of the agreement" to be affective June 30<sup>th</sup> of the following year (in 6-8 months).

The annual "60-day window" for a cancellation notification does not preclude the City from initiating a new procurement process early on, and then several months later issuing a notice of cancellation. The cancellation option allows the City to choose how much time it needs for a new contract procurement before issuing a notice of cancellation.

Typically 15-18 months is an adequate time for a competitive solid waste procurement process, conducting public education and outreach, awarding a contract and allowing time for the order and delivery of new equipment, and the hauler completing an operational/transition plan.

See example of the notification process and effective dates:

| Cancellation Notice Period "60-day window" | Contract Cancellation Effective Date |
|--|--------------------------------------|
| November - December 2019                   | June 30, 2020 (6-8 months' notice)   |
| No Action/ No notice issued during 2019    | June 30, 2021                        |
| November - December 2020                   | June 30, 2021 (6-8 months' notice)   |
| No Action/ No notice issued during 2020    | June 30, 2022                        |

If the Council would like to consider this cancellation option, staff can place this item on a future agenda.